PROHARVEST SEEDS

Cooperator:	Resor Seeds N-Stress Demo		Planting Date:	5/16/2017
Address:			Seeding Rate:	24,200
State:	MO	City: Chillicothe	Harvest Date:	10/2/2017
County:	Livingston		Crop:	CORN
Phone Number:	660-247-5298		GPS Front Left (LAT):	
Email :	mike@resorseeds.com		GPS Front Left (LONG):	

REP. NAME	PLOT TYPE	PREVIOUS CROP	WEIGHT SYSTEM	ROW WIDTH	TILLAGE	SOIL TEXTURE	DRAINAGE
Resor Seeds, LLC	Strip Trial	Soybeans		30"	No-Till	Silty Clay Loam	Moderate
SOIL pH	SOIL FERTILITY	ORGANIC MATTER	Irrigation	TEMP. at FLOWERING	MOIST. at FLOWERING	HERBICIDE	
6.5-7.0	Good	3.5-4.0	Non-Irrigated			Lexar RoundUp Pre-emerge	

TOTAL FERTILIZER APPLIED (LBS/ACRE)										FUNGICIDE	INSECTICIDE
N:	61	P:	80	K:	160	S:	20	Zn:	2	None	Warrior II

GENERAL PLOT COMMENTS: N-Stress low management plot, Only 61# of total N. Cover Crop was ryegrass, radish, crimson terminated 4/18. Plot weighed with Plot Combine. Cold spell after planting reduced stand to 82% of planting rate. 8058 was really low (65%) 6959 emerged the best (96%)

Entry Number	Brand	Hybrid / Variety	Trait	Seed treatment	Harvested % H_2O	Weight (Lbs.)	Length (Ft)	Number of Rows	Width (In)	Test Weight	Yield/ Acre	+/- Average	Rank by Yield
1	ProHarvest	8522STX	GEN-STXRIB	Poncho/Votivo	18.8	28.9	27.33	3	30		104.77	-3.84	9
2	ProHarvest	8404VT2P	GEN-VT2PRIB	Poncho 250	20.7	31.8	27.33	3	30		112.58	3.97	7
3	ProHarvest	8312STX	GEN-STXRIB	Poncho/Votivo	18.5	24.9	27.33	3	30		90.60	-18.01	16
4	ProHarvest	8388VTP	GEN-VT2PRIB	Poncho 250	20.6	33.9	27.33	3	30		120.17	11.56	4
5	ProHarvest	8277STX	GEN-STX	Poncho/Votivo	17.6	32.8	27.33	3	30		120.66	12.05	3
6	ProHarvest	8265NonGMO	Conventional	Poncho 250	19.4	31.9	27.33	3	30		114.79	6.18	5
7	ProHarvest	8244NonGMO	Conventional	Poncho 250	16.7	29.8	27.33	3	30		110.83	2.22	8
8	ProHarvest	8170VT2P	GEN-VT2PRIB	Poncho 250	19.0	34.9	27.33	3	30		126.21	17.60	2
9	ProHarvest	8108VT2P	GEN-VT2PRIB	Poncho 250	18.5	27.1	26	3	30		103.65	-4.96	10
10	ProHarvest	8058HX1	HX1	Cruiser 250	19.9	30	26	3	30		112.77	4.16	6
11	ProHarvest	8015VT2P	GEN-VT2PRIB	Poncho 250	19.2	26.4	26	3	30		100.11	-8.50	12
12	ProHarvest	6959VIP3111	AS-3111	Cruiser 250	19.4	36	26	3	30		136.17	27.56	1
13	ProHarvest	6886VT2P	GEN-VT2PRIB	Poncho 250	18.8	26.4	26	3	30		100.60	-8.01	11
14	ProHarvest	6820VT2P	GEN-VT2PRIB	Poncho 250	18.5	24.3	26	3	30		92.94	-15.67	14
15	ProHarvest	6734NonGMO	Conventional	Poncho 250	17.1	23.4	26	3	30		91.04	-17.57	15
16	ProHarvest	6506HX1	HX1	Cruiser 250	20.0	26.6	26	3	30		99.87	-8.74	13
				Plot Averages:	18.92						108.61		